

PABLO BIEDMA NUÑEZ

[Blog](#) [Who am I? \(video\)](#) [Google Scholar](#) pablobie00@gmail.com [GitHub](#) +34603797882

PERSONAL NOTE

Throughout my academic career, I devoted myself to bridging the gap between humans and computers by designing aligned AI solutions. I am a Computer Science graduate ([Tsinghua University](#)), recently named “*Top Software Engineer Under 25*”. I’m driven by the belief that AI should reflect and uplift the people it serves.

EDUCATION



Tsinghua University *MSc Computer Science & Technology* 09/2023 – 07/2025

- Fully Funded Research Master’s Scholarship Award
- Full-time teaching assistant at the Department of Computer Science



Delft University of Technology *BSc Computer Science & Engineering* 09/2018 – 07/2022

- Minor in Intelligence Studies at Leiden University (30 ECTS)
- Member of the Board of Directors of the University’s Student Council

WORK EXPERIENCE



Microsoft *AI Research* Beijing, China 07/2024 – 09/2024

- Researched under Dr. Xing Xie, the world’s most cited researcher in Responsible AI
- Worked on 2 first-author papers on LLM* value evaluation
- Designed a generative test, used in over 500+ model-response evaluations on 30+ LLMs



Lufthansa *Data Engineering* Frankfurt, Germany 05/2023 – 07/2023

- Deployed a real-time data pipeline for airline updates, handling 200k+ records
- Integrated 3 Azure Functions into Tableau dashboards, cutting update time by >70%
- Collaborated with the analytics team to improve KPI visibility for 5 airline partners



BMW *Software Engineering* Munich, Germany 10/2022 – 04/2023

- Developed a C++/Java Multi-Party Computation app for +130 Catena-X companies
- Produced technical explainer videos on PETs* for 3 internal BMW training sessions
- Implemented an SMC* proof-of-concept with AWS Clean Rooms for 2 internal teams

RECENT PUBLICATIONS

- **Pablo Biedma**, Linus Huang, David A. Haslett, Maosong Sun, Janet H. Hsiao, Xiaoyuan Yi, & Xing Xie. (2025). *Dual-Process Theory and Moral Judgment in Large Language Models*
- **Pablo Biedma**, Xiaoyuan Yi, Linus Huang, Maosong Sun, & Xing Xie. (2024). Beyond Human Norms: Unveiling Unique Values of Large Language Models through Interdisciplinary Approaches

SELECTED ACHIEVEMENTS & AWARDS

- 2024 Participant at the **United Nations’ GESC 2024**, Tongji University, Shanghai
Mimic Elite International Cybersecurity Competition Finals, Nanjing (Sponsored by THU, China)
Became a certified graduate member of the **Society of Hispanic Professional Engineers (SHPE)**
Directed an award-winning short film presented at a Short Film Festival in Arnhem, Netherlands
- 2023 Top 500 talent Under 25 in Software Engineering by TNW (The Next Web Conference)
Baxter Robot Revival by Deep Learning application at Riga Technical University, Latvia (6 ECTS)
Spanish National Cybersecurity League Finals (classified 3rd out of 400)
Venice International University Filming Venice, Italy (4 ECTS)
- 2021 Ultrahack Metaverse Hackathon winner in Pori, Finland
- 2020 Top Talent Under 25 in the Digital World by **Variety**
- 2019 Certificate of Appreciation from Steven Wilson, Head of **Europol’s** European Cybercrime Center
Covered +10 International film festivals as press, including **Cannes**, Berlin, and Venice
Semi-Finalist of the **Audi** Innovation Challenge
- 2016 Finalist of the Barcelona International Youth Science Challenge
- 2015 Started writing for one of the largest online film magazines in Spain (cinemacoloris.com)